

DETERMINATION OF NON-SIGNIFICANCE

PROPOSAL NAME:	City of Bellevue Transportation Department 130th Avenue NE
LOCATION:	130th Avenue NE – NE Bel Red Road to Northup Way
FILE NUMBERS:	20-105188-GD
PROPONENT:	City of Bellevue Transportation Department, Greg Lucas

DESCRIPTION OF PROPOSAL: Redevelopment of the existing 130th Ave NE corridor. This project adds curb, gutter, sidewalks, landscaping, public amenities, bike lanes, and some additional on-street parking. This project also includes intersection modifications, lighting, communication, and other street design features.

The Environmental Coordinator of the City of Bellevue has determined that this proposal does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(C). This decision was made after the Bellevue Environmental Coordinator reviewed the completed environmental checklist and information filed with the Land Use Division of the Development Services Department. This information is available to the public on request.

This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision.

DATE ISSUED: 4/1/2021

APPEAL DATE: 4/15/2021

A written appeal must be filed in the City Clerk's Office by 5 p.m. on the appeal date noted above.

This DNS may be withdrawn at any time if the proposal is modified so as to have significant adverse environmental impacts; if there is significant new information indicating a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is a private project) or if the DNS was procured by misrepresentation or lack of material disclosure.

Issued By: Heidi Bedwell, Planning Manager for Date: April 1, 2021

Elizabeth Stead, Environmental Coordinator Development Services Department



City of Bellevue Development Services Department Environmental Review and State Environmental Policy Act (SEPA) Threshold Determination

Proposal Name: City of Bellevue Transportation Department 130th

Avenue NE

Proposal Location: 130th Avenue NE – NE Bel Red Road to Northup

Way

Proposal Description: SEPA environmental review of the redevelopment of

the existing 130th Ave NE corridor. This project adds curb, gutter, sidewalks, landscaping, public amenities, bike lanes, and some additional on-street parking. This project also includes intersection modifications, lighting, communication, and other

street design features.

File Number: 20-105188-GD

Applicant: Greg Lucas, Project Manager

City of Bellevue Transportation Department

Decisions Included: SEPA Threshold Determination

Process II Administrative Decision

LUC 20.35 & BCC 22.02

Planner: Drew Folsom, Senior Land Use Planner

Development Services Department

State Environmental Policy Act

Threshold Determination: Determination of Non-Significance (DNS)

Heidi Bedwell, Planning Manager

Elizabeth Stead, Environmental Coordinator

Development Services Department

Application Date: March 23, 2020
Notice of Application Publication Date: May 14, 2020

Notice of Decision: April 1, 2021
Appeal Deadline: April 15, 2021

For information on how to appeal a proposal, visit the Development Services Records Center at City Hall or call (425) 452-6800. Comments on State Environmental Policy Act (SEPA) Determinations can be made with or without appealing the proposal within the noted comment period for a SEPA Determination. Appeal of the Decision must be received in the City's Clerk's Office by 5 PM on the date noted for appeal of the decision.

I. Proposal Description and Objectives

Project Description

This project will redevelop 130th Avenue Northeast, from Bel-Red Road to Northeast 20th Street. Features will include two vehicle travel lanes, protected bike lanes, sidewalks, and landscaping. The segment north of the future intersection with Northeast Spring Boulevard will have a pedestrian-oriented, retail-focused design with on-street parking. Other improvements will include turn lanes, mid-block crossings, intersection upgrades, and improved lighting. See Figures 1 and 2 for the project location and details below.

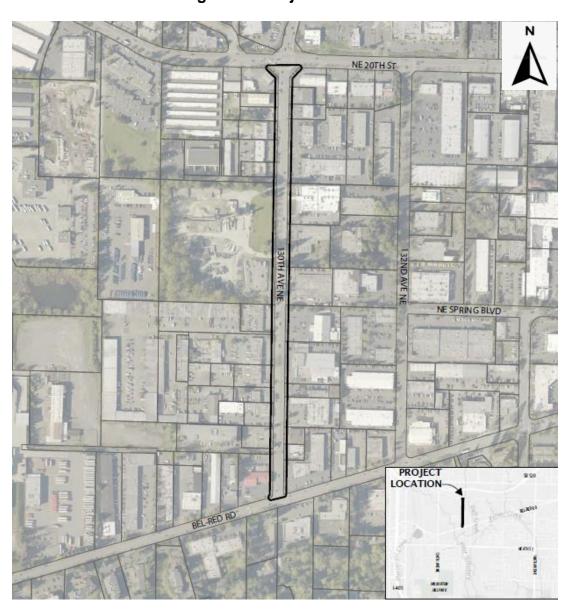


Figure 1 - Project Location

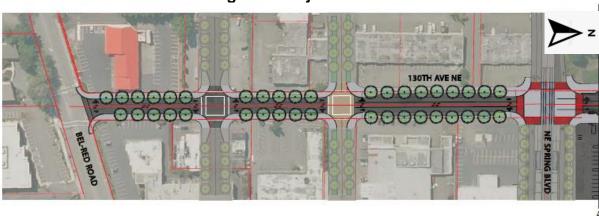
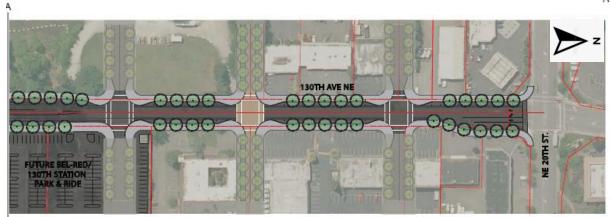


Figure 2 Project Details



Clearing and Grading Activities

The 130th Avenue NE corridor consists of mostly impervious surface area, so only a small amount of new impervious area is needed to build the Project. The proposed new impervious area is 22,487 square feet (sf) and the proposed new impervious area is less than 50 percent of the existing area. Up to 8' of cuts and fills may be required for utility construction. Shallow cuts and fills may be necessary for the regrading of roadway alignments. Overall fill is expected to be less than 4,500 cubic yards and cut quantity is expected to be less than 1,400 cubic yards.

Vegetation Removal

Vegetation in the project area has been heavily disturbed by prior development. As a result of the proposal, eight trees will be removed. See Section II for further discussion of existing conditions.

Stormwater Management

The stormwater runoff occurs from the impervious surfaces on the site. The site generally slopes to the south and the proposed design will not alter the overall runoff direction.

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There is one drainage area within the site, designated as TDA 1. The proposed construction will not affect the existing flow paths for the site. Runoff from the new roadway surface will be channeled into a new conveyance system that will discharge to the City of Bellevue's existing storm sewer system.

All discharges from the new roadway and sidewalks will be routed to the City stormwater conveyance system or infiltrated, in accordance with applicable regulations. Discharges from the City system to surface waters are treated as applicable under Washington State Department of Ecology water quality standards.

A. Project Need

The 130th Avenue NE project is designed to improve existing corridor conditions and was conceived as part of the Bel-Red and Wilburton subarea planning efforts. The project is one of several transportation investments in the BelRed area that will improve mobility for cars, transit, freight, pedestrians, and bicycles. It will facilitate travel between the new Bel-Red transit-oriented-development nodes and the wider region. It will support the redevelopment and vision for the BelRed area. The project has been designed to complement and support regional and local land use plans, accommodate forecasted travel demands, and provide additional non-motorized connections to future planned transit facilities. The project minimizes impacts to existing land uses and development patterns while facilitating anticipated future development.

The proposed project is consistent with the following local and regional planning efforts:

- Washington State Growth Management Act (GMA)
- Puget Sound Regional Council Regional Transportation 2040 Plan
- City of Bellevue Comprehensive Plan:
 - Bel-Red Subarea
 - Transportation Element
 - Land Use Element
 - Environmental Element
- City of Bellevue Transportation Facilities Plan
- City of Bellevue 2015-2021 Capital Investment Program

B. SEPA Review Required

Bellevue City Code section BCC 22.02.033 requires submittal of an environmental checklist and any relevant supporting materials for any proposal that is not deemed to be exempt from SEPA review as listed in BCC 22.02.032. The 130th Avenue NE project proposal includes additional automobile turn lanes and more than 500 cubic yards of cut and fill excavation activity and is not exempt from SEPA review.

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C. SEPA Review Objectives

This report summarizes the environmental consequences that could result from the proposed 130th Avenue NE alignment and street design consistent with WAC 197-11-060(3). The alignment under review was selected after a subarea and transportation facilities planning process and subject to prior environmental review in the Transportation Facilities Plan EIS (as incorporated by reference in Section VII below). The purpose of this analysis is to allow decision makers to disclose, and mitigate where necessary, adverse environmental impacts associated with specific project design elements, and ensure compliance with City policies and codes.

D. Previous Programmatic SEPA Review

This project has been documented as part of two Final Environmental Impact Statements issued in support of the Bel-Red Corridor Project on July 19, 2007; and in support of the Transportation Facilities Plan (TFP) on March 5, 2009. The project was also documented in the Final Supplemental EIS (FSEIS) on 2019-2030 Transportation Facilities Plan (TFP) issued June 27, 2019, and addendum issued July 11, 2019. These previous decisions were consulted as part of this environmental review process and are incorporated by reference as part of the project environmental record in Section VII below.

E. Permits Required

The following is a general list of permits and approvals required to proceed with construction (construction cannot proceed until the following permits have been issued):

- Right-of-Way Use Permit (BCC 14.30): Ministerial permit required for use of the City's right-of-way.
- **Demolition Permit (BCC 23.10):** Ministerial permit required to demolish existing structures to allow expansion of the Right-of-Way.
- <u>Clearing and Grading Permit (BCC 23.76):</u> Ministerial permit required for excavation and grading activity. Includes review of all grading activity and proposed site management practices during construction (CSWPPP, TESC Plan, and construction management BMPs).
- <u>Utility Developer Extension Permit (BCC 24.06):</u> Required for the design review, plan approval, and field inspection of detention and/or water quality systems. Storm drainage infrastructure must be designed by a professional civil engineer to the current Bellevue Utility Codes and Storm Drainage Engineering Standards.

Approvals and permits by needed by other government agencies:

• NPDES Construction Stormwater General Permit (WA Dept. of Ecology)

II. Existing Conditions, Comprehensive Plan, and Zoning

A. Existing Conditions

Current land use in the project area consists of light industrial and commercial, with businesses such as automobile body repair shops, office parks, and a construction gravel pit. The land use planned in the area reflects a transition to mixed-use office, retail, and residential, per the City of Bellevue Comprehensive Plan. The land use in the study area is in transition from light industrial and commercial to mixed-use employment and residential as the City of Bellevue implements adopted land use planning changes along the Bel-Red corridor. The project will convert portions of the existing commercial and light industrial properties to right-of-way and displace no builldings. Vegetation in the project area has been heavily disturbed by prior development.

Goff Creek is located within 300-600 feet east of the project close to 132nd Ave NE. It runs north-south in open and piped segments. The stream, stream buffers, and structure setbacks will not be disturbed by the project. A complete inventory of the existing condition is included in the project SEPA Checklist (Attachment 1) and in the project discipline reports referenced in Section VII of this staff report. See Figure 3 below for an aerial photograph of existing conditions.

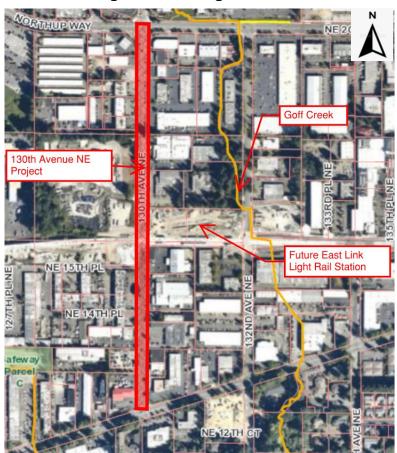


Figure 3 Existing Conditions

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B. Comprehensive Plan Land Use Designation

The Comprehensive Plan Land Use Designations are Bel-Red Commercial Node 1 (BR-RC-1), Bel-Red Commercial Node 2 (BR-RC-2), and Bel-Red Commercial/Residential (BR-CR) within the 130th Avenue NE project area. The proposal does not change the zoning or Comprehensive Plan Land Use Designation. The proposed project is designed to implement the Comprehensive Plan. A discussion on the proposal's consistency and compatibility with the City of Bellevue Comprehensive Plan is included in Section III of this staff report.

C. Zoning

The 130th Avenue NE project is located in the BelRed-Residential/Commercial Node 1 (BR-RC-1), BelRed-Residential/Commercial Node 2 (BR-RC-2), and Bel-Red Commercial/Residential (BR-CR) zoning districts. The proposal does not affect the areas zoning designation and public roadways (highways and street right-of-ways) are considered as allowed uses. The proposed project is consistent with the areas zoning and is compatible with existing and potential area land uses.

III. Project Consistency with Comprehensive Plan Policies

The proposed project is consistent with the goals and policies of the City of Bellevue Comprehensive Plan and Bel Red Subarea of the Comprehensive Plan.

- The proposed project promotes future planned growth in the Bel-Red subarea and implements required infrastructure improvements identified in the City's TFP program.
- Improvements are expected to provide congestion relief at arterial intersections and enhance travel times for cars, transit, freight, pedestrians, and bikes.
- Project designs implement development of a transportation system that supports the regional and local land use visions.
- Pedestrian and bicycle facilities are included in project designs.
- On-street parking is included in the project.
- Neighborhood character and context are considered through streetscape and urban design and will be implemented with the construction of the roadway.
- Project mitigation measures minimize the amount of through-traffic on local streets in residential areas.
- Project designs and mitigation measures address air quality, noise, light/glare, and other significant environmental factors.
- The project will not degrade the natural environment and has been found to be consistent with surrounding uses and existing development.

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IV. PUBLIC COMMENT

A. Noticing

Application for project SEPA review was submitted on March 23, 2020. Following initial review of project documentation submitted, a notice of application and intent to issue DNS under the SEPA Optional Process was issued in the May 14, 2020 City Permit Bulletin, and an initial comment period was held open for 14 days. Comments were collected and a detailed review of environmental documentation was completed.

Noticing for SEPA review has been completed as follows:

Application Date: March 23, 2020
Determination of Complete Application May 1, 2020
Public Notice (Permit Bulletin): May 14, 2020

Minimum Comment Period: May 14 – May 28, 2020 (14 Days)

Public Notice of SEPA DNS: April 22, 2021

DNS Decision Appeal Period: April 8, 2021 – April 22, 2021 (14

Days)

B. Public Comment Received

The City received one comment related to the proposal requesting information to verify that the project will not preclude opportunities to daylight or replace existing pipes with fish passable structures on Goff Creek.

<u>City Response</u>: The proposal does not prevent any future daylighting or fish-passable crossing of Goff Creek. Goff Creek is located approximately 300 – 600 feet east of the disturbance limits of the proposal and no part of the proposal will disturb any associated stream buffers or structure setbacks.

VII. Environmental Summary

Review of the environmental record suggests no probability of significant adverse environmental impact occurring as a result of the 130th Avenue NE proposal, provided that all applicable city codes and standards (including but not limited to those governing land use, utilities, clearing and grading, building, parking, traffic mitigation, and transportation demand management) and contingency mitigation measures are implemented. Therefore, issuance of a Determination of Non-Significance (DNS) is the appropriate threshold determination under the State Environmental Policy Act (SEPA) requirements.

A. Environmental Record

Environmental review consists of analysis of the following documents, studies, and public comments submitted into the environmental record (included as an attachment

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to this staff report) or, if noted, incorporated by reference:

- City of Bellevue Comprehensive Plan Volume 1 and 2 (Incorporated by reference)
- City of Bellevue Transportation Improvement Program (Incorporated by reference)
- City of Bellevue 2015-2021 Capital Investment Program Plan (Incorporated by reference)
- City of Bellevue Bel-Red Corridor Project Final Environmental Impact Statement (Incorporated by reference)
- City of Bellevue 2009-2020 Transportation Facilities Plan EIS (Incorporated by reference)
- Final Supplemental EIS (FSEIS) on 2019-2030 Transportation Facilities Plan (TFP) issued June 27, 2019, and addendum issued July 11, 2019.
- Project Environmental Checklist May 12, 2020 (See Attachment 1)
- Traffic Analysis November 2016 (In File)

Adverse impacts that are less than significant are usually subject to City Code or Standards intended to mitigate those impacts. Where such impacts and related regulatory items correspond, no further documentation is necessary. Other prescriptive mitigation will be applied through the construction permits (Utility Developer Extension Agreement, Demolition Permit, Clearing, and Grading Permit).

B. Earth

The topography of the project area moderately slopes upward (approximately 5% grade) from south to north. NRCS Soil Survey labels the majority of the soil as Everett very gravelly sandy loam. Other soils present include artificial fill, Vashon recessional outwash, Vashon advance outwash, and pre-Frasier non-glacial deposits.

Up to 8' of cuts and fills may be required for utility construction. Shallow cuts and fills may be necessary for the regrading of roadway alignments. Overall fill is expected to be less than 4,500 cubic yards and cut quantity is expected to be less than 1,400 cubic yards.

The City of Bellevue's rules and regulations that govern temporary erosion and sedimentation control, geotechnical evaluation of earthwork and development in geologic hazard areas, and construction best management practices will be enforced for all development activities associated with construction of the corridor. Proposed construction activities will include the preparation of a Construction Stormwater Pollution Prevention Plan (CWSPPP) and a Temporary Erosion and Sediment Control (TESC) Plan to address and mitigate any initial erosion. Erosion and sediment control measures are also required during construction. Retaining walls will be constructed and fill will be used to minimize effects to the surrounding properties. These rules are enumerated in the Clearing and Grading chapter of the Bellevue City Code (BCC) Chapter 23.76. The enforcement of these rules will mitigate for any potential significant adverse impacts related to construction activity.

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C. Air

Dust emissions will occur during demolition and roadway construction. Dust-generating activities include rock and material crushing, grinding, and transport as well as grading, fill, and excavation during the site grading process. The roadway improvements will generate no additional vehicle trips.

By improving traffic signalization and by implementing transportation network efficiencies the proposed project is anticipated to reduce emissions. Additional improvements include improved bicycle and pedestrian facilities and support for future transit-oriented mixed-used development. A complete analysis of impacts to air quality is included in the project Air Quality Memorandum included as Attachment 4.

D. Water

Impacts to water resources associated with this project are primarily associated with the increase in impervious surface required for street travel lanes, bicycle lanes, sidewalks, and storm water runoff. Impacts to water resources are anticipated to be mitigated through the application of the City's Surface Water Engineering Standards. There will be a new stormwater mainline, as part of this project, along the west side of the roadway. The project must provide appropriate storm water mitigation and demonstrate compliance with City codes and policies.

Goff Creek is located within 300-600 feet east of the project. It runs north-south close to 132nd Ave NE. The stream, stream buffers, and structure setbacks will not be disturbed by the project. Through application of the City's development standards, required mitigation measures, and required best management practices no adverse environmental impacts to streams are expected.

E. Plants and Animals

Vegetation in the project area has been heavily disturbed by prior development. As a result of the proposal, eight trees will be removed. However, approximately 12,740 sf of new landscape strips will be added on both sides of the corridor as well as one landscaped median south of NE Spring Boulevard. The installation landscaping associated with the proposal will mitigate any impacts to plants and animals.

F. Transportation

Impacts to transportation systems from street expansion projects are primarily identified through traffic volume increases, impacts to intersection level of service, and impacts to transit and freight mobility. To adequately address potential impacts associated with the proposed 130th Avenue NE, Bel-Red Road to NE 20th Street project, the Transportation Department prepared a Transportation Technical Report

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(Attachment 4) that documents existing conditions within the corridor and compares them to short and long term build out conditions.

The analysis generally concludes that volume increases and intersection delays are consistent with those forecasted through local and regional traffic demand projections as based on land use planning assumptions. In this case, the Bel-Red subarea is planned for significant increases in density through redevelopment (such as the Spring District redevelopment project), and the 130th Avenue NE project is designed, in part, to accommodate the planned increase in vehicle trips anticipated with the redevelopment of these areas and the addition of the new Sound Transit East Link 130th Avenue Rail Station. In addition, the 130th Avenue NE project is designed to be forward-compatible with the City's planned future street network of NE 14th Street, NE 15th Street, NE 17th Street, NE 18th Street, and NE 19th Street, as outlined in the Bel-Red Corridor Plan.

The City's transportation system is subject to ongoing traffic analysis and network management and when intersection delays increase due to higher traffic volumes and congestion the Transportation Department implements contingency measures, such as the addition of new intersection signals, signal timing and traffic synchronization, the addition or expansion of intersection turn pocket quieting lanes, traffic calming measures, and signage. The redevelopment of the Bel-Red subarea will increase the number of vehicle trips, although the increase will be delayed in relation to the actual implementation of development plans. As traffic volumes increase, the Transportation Department will continue to make network improvements to retain the efficiencies gained through this corridor project.

Through the application of the City's Transportation Design Standards and implementation of appropriate contingency mitigation measures, it is expected that adverse environmental impacts to the City's transportation system will be non-significant, and any impacts will be minimized and mitigated.

F. Built Environment

The project will require permanent and temporary easements from multiple properties. The project will impact adjacent properties through reduction to currently available parking and landscaping. The proposed project will not displace any primary structures or uses. Parking lots on private parcels and unmarked on-street parking are affected throughout the project. Approximately 135 parking spaces are anticipated to be removed with 37 being replaced (net loss of 98 parking spaces). Approximately 51 unmarked parking spaces in City right-of-way are anticipated to be removed, with 54 marked parking spaces added (net gain of 3 parking spaces).

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VIII. Conclusion and Determination

For the proposed project action, review of the environmental record indicates no probability of significant adverse environmental impacts, provided that applicable city codes and standards, including (but not limited to) those governing critical areas, noise, signage, lighting, land use, building, clearing and grading, parking, traffic mitigation, and transportation demand management are implemented for whatever alternative is ultimately proposed for construction. Therefore, issuance of a Determination of Non-Significance pursuant to WAC 197-11-340 and Bellevue City code 22.02.034 is appropriate.

Other adverse impacts that are less than significant may be mitigated pursuant to Bellevue City Code 22.02.140, RCW 43.21C.060, and WAC 197-11- 660.

IX. Mitigation Measures

The lead agency has determined that the requirements for environmental mitigation have been adequately addressed in the development regulations and comprehensive plans adopted under Chapter 36.70A RCW and in other applicable local, state, or federal laws or rules, as provided by RCW 42.21C.240 and WAC 197-11-158. As identified in this SEPA analysis, the City's Comprehensive Plan, Land Use Code, Clearing and Grading Code, Stormwater Code, and Transportation Code include provisions designed to avoid and minimize environmental impacts through design. When impacts are unavoidable specific mitigation is prescribed by applicable codes and designed to offset impacts. Consequently, no specific SEPA mitigation measures are required for this Threshold Determination.

Attachments

- 1. Project Environmental Checklist May 12, 2020
- 2. Project Plans (See Attachment 2)
- 3. 130th Avenue NE Storm Water Site Plan Report September 2019 (In File)
- 4. Traffic Analysis November 2016 (In File)
- 5. Geotechnical Report September 2019 (In File)
- 6. Air Quality Memorandum October 2016 (In File)



SEPA Environmental Checklist

The City of Bellevue uses this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions

The checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully and to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions.

You may respond with "Not Applicable" or "Does Not Apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies and reports. Please make complete and accurate answers to these questions to the best of your ability in order to avoid delays. For assistance, see SEPA Checklist Guidance on the Washington State Department of Ecology website.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The city may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Background

1.	Name of proposed project, if applicable	
2.	Name of applicant	
3.	Contact person	Phone
4.	Contact person address	
5.	Date this checklist was prepared	
6.	Agency requesting the checklist	

7.	Proposed timing or schedule (including phasing, if applicable)
8.	Do you have any plans for future additions, expansion or further activity related to or
	connected with this proposal? If yes, explain.
9.	List any environmental information you know about that has been prepared or will be
	prepared, that is directly related to this proposal.
	ESEIS 2010 2020 COR TED FEIS COR Balbad
	FSEIS 2019-2030 COB TFP, FEIS COB BelRed Corridor Project, FEIS Eastlink Project Sound
10.	Do you know whether applications are pending for governmental approvals of other
	proposals directly affecting the property covered by your proposal? If yes, explain.
11.	List any government approvals or permits that will be needed for your proposal, if known.
	L

12	. Give a brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on
	project description.)
13	Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and the section, township and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.
Envi	ronmental Elements
Earth	
1.	General description of the site:
	□ Flat
	□ Rolling
	☐ Hilly
	□ Steep Slopes□ Mountainous
	□ Other
2.	
۷.	What is the steepest slope on the site (approximate percent slope)?

3.	What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.
4.	Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
5.	Describe the purpose, type, total area and approximate quantities and total affected area of any filling, excavation and grading proposed. Indicate the source of the fill.
6.	Could erosion occur as a result of clearing, construction or use? If so, generally describe.
7.	About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

8.	Proposed measures to reduce or control erosion, or other impacts to the earth, if any.
Air	
1.	What types of emissions to the air would result from the proposal during construction, operation and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.
2.	Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.
3.	Proposed measures to reduce or control emissions or other impacts to air, if any.

Water

1.

Su	rface Water
a.	Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.
	type and provide names. If appropriate, state what stream of fiver it nows into.
b.	Will the project require any work over, in or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.
c.	Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of the fill material.
d.	Will the proposal require surface water withdrawals or diversions? Give a general description, purpose and approximate quantities, if known.
e.	Does the proposal lie within a 100-year floodplain?

	f.	Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.
2.	Gr	ound Water
	a.	Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.
	b.	Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

•	Wa	iter Runoff (including stormwater)
	a.	Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water
		flow into other waters? If so, describe.
		now into other waters: if so, describe.
	b.	Could waste materials enter ground or surface waters? If so, generally describe.
	c.	Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site?
		If so, describe.
	Inc	licate any proposed measures to reduce or control surface, ground and runoff water,
	an	d drainage pattern impacts, if any.

Plants

1.	Check the types of vegetation found on the site:
	□ deciduous tree: alder, maple, aspen, other
	□ evergreen tree: fir, cedar, pine, other
	□ shrubs
	□ grass
	□ pasture
	□ crop or grain
	□ orchards, vineyards or other permanent crops
	□ wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other
	□ water plants: water lily eelgrass, milfoil, other
	□ other types of vegetation
2.	What kind and amount of vegetation will be removed or altered?
3.	List any threatened and endangered species known to be on or near the site.
4.	Proposed landscaping, use of native plants or other measures to preserve or enhance
	vegetation on the site, if any.

5.	List all noxious weeds and invasive species known to be on or near the site.
Anim	
1.	List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include:
	Birds: □hawk, □heron, □eagle, □songbirds, □other
	Mammals: □deer, □bear, □elk, □beaver, □other
	Fish: \square bass, \square salmon, \square trout, \square herring, \square shellfish, \square other $\underline{\hspace{1cm}}$
2.	List any threatened and endangered species known to be on or near the site.
3.	Is the site part of a migration route? If so, explain.
4.	Proposed measures to preserve or enhance wildlife, if any.
	L

5.	List any invasive animal species known to be on or near the site.
Energ	y and Natural Resources
1.	What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the
	completed project's energy needs? Describe whether it will be used for heating,
	manufacturing, etc.
2.	Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
2.	Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
2.	
2.	
2.	
2.	
	generally describe.
	generally describe. What kinds of energy conservation features are included in the plans of this proposal? List
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	generally describe. What kinds of energy conservation features are included in the plans of this proposal? List

Environmental Health

1.	Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill or hazardous waste, that could occur as a result of this proposal? If so, describe.					
	a.	Describe any known or possible contamination at the site from present or past uses.				
	b.	Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.				
	c.	Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.				

	d.	Describe special emergency services that might be required.
	e.	Proposed measures to reduce or control environmental health hazards, if any.
_		
2.	No	
	a.	What types of noise exist in the area which may affect your project (for example: traffic,
		equipment, operation, other)?
	b.	What types and levels of noise would be created by or associated with the project on a
		short-term or a long-term basis (for example: traffic, construction, operation, other)?
		Indicate what hours noise would come from the site.
	_	Duran and an analysis and an analysis and an area in an area if any
	C.	Proposed measures to reduce or control noise impacts, if any.
		DF 3/30/2 ²

Land and Shoreline Uses

1.	What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.						
2.	Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or non-forest use?						
	a. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling and harvesting? If so, how?						
3.	Describe any structures on the site.						

4.	Will any structures be demolished? If so, what?
5.	What is the current zoning classification of the site?
6.	What is the current comprehensive plan designation of the site?
7.	If applicable, what is the current shoreline master program designation of the site?
Q	Has any part of the site been classified as a critical area by the city or county? If so, specify.
ο.	has any part of the site been classified as a critical area by the city of county: if 30, specify.
9.	Approximately how many people would reside or work in the completed project?
10.	. Approximately how many people would the completed project displace?
11.	Proposed measures to avoid or reduce displacement impacts, if any.
12.	Proposed measures to ensure the proposal is compatible with existing and projected land
	uses and plans, if any.
	·

13	. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any.
Hous	ing
1.	Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.
2.	Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.
3.	Proposed measures to reduce or control housing impacts, if any.
Aesth	
1.	What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?
2.	What views in the immediate vicinity would be altered or obstructed?

3.	Proposed measures to reduce or control aesthetic impacts, if any						
Light	and Glare						
	What type of light or glare will the proposal produce? What time of day would it mainly						
1.	occur?						
2.	Could light or glare from the finished project be a safety hazard or interfere with views?						
3.	What existing off-site sources of light or glare may affect your proposal?						
4.	Proposed measures to reduce or control light and glare impacts, if any.						
Воско							
Recre							
1.	What designated and informal recreational opportunities are in the immediate vicinity?						
2.	Would the proposed project displace any existing recreational uses? If so, describe.						

3.	Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any.						
Llisto	ric and Cultural Preservation						
	Are there any buildings, structures or sites located on or near the site that are over 45 years old listed in or eligible for listing in national, state or local preservation registers located on or near the site? If so, specifically describe.						
2.	Are there any landmarks, features or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.						
3.	Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.						

4.	Proposed measures to avoid, minimize or compensate for loss, changes to and disturbance to resources. Please include plans for the above and any permits that may be required.						
	Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.						
	describe proposed access to trie existing street system. Snow on site plans, if any.						
2.	Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?						
3.	How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?						
4.	Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).						

5.	Will the project or proposal use (or occur in the immediate vicinity of) water, rail or air transportation? If so, generally describe.						
6.	How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and non-passenger vehicles). What data or transportation models were used to make these estimates?						
7.	Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.						
8.	Proposed measures to reduce or control transportation impacts, if any.						
	DE 2/20/21						

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D	 h	ш	S	r	71	

1.	Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.
2.	Proposed measures to reduce or control direct impacts on public services, if any.
Itiliti	es
1.	Check the utilities currently available at the site:
	□ Electricity
	□ natural gas
	□ water
	□ refuse service
	□ telephone
	□ sanitary sewer
	□ septic system
	□ other
2.	Describe the utilities that are proposed for the project, the utility providing the service and the general construction activities on the site or in the immediate vicinity which might be needed.

Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature	Digitally signed by Cynthia M. Clark Date: 2020.05.12 17:23:08 -07'00'				
Name of signee					
Position and Agency/Organization					
Date Submitted					



Non-project Action SEPA Checklist

Supplement to Environmental Checklist

These questions pertain to land use actions that do not involve building and construction projects, but rather pertain to policy changes, such as code amendments and rezone actions.

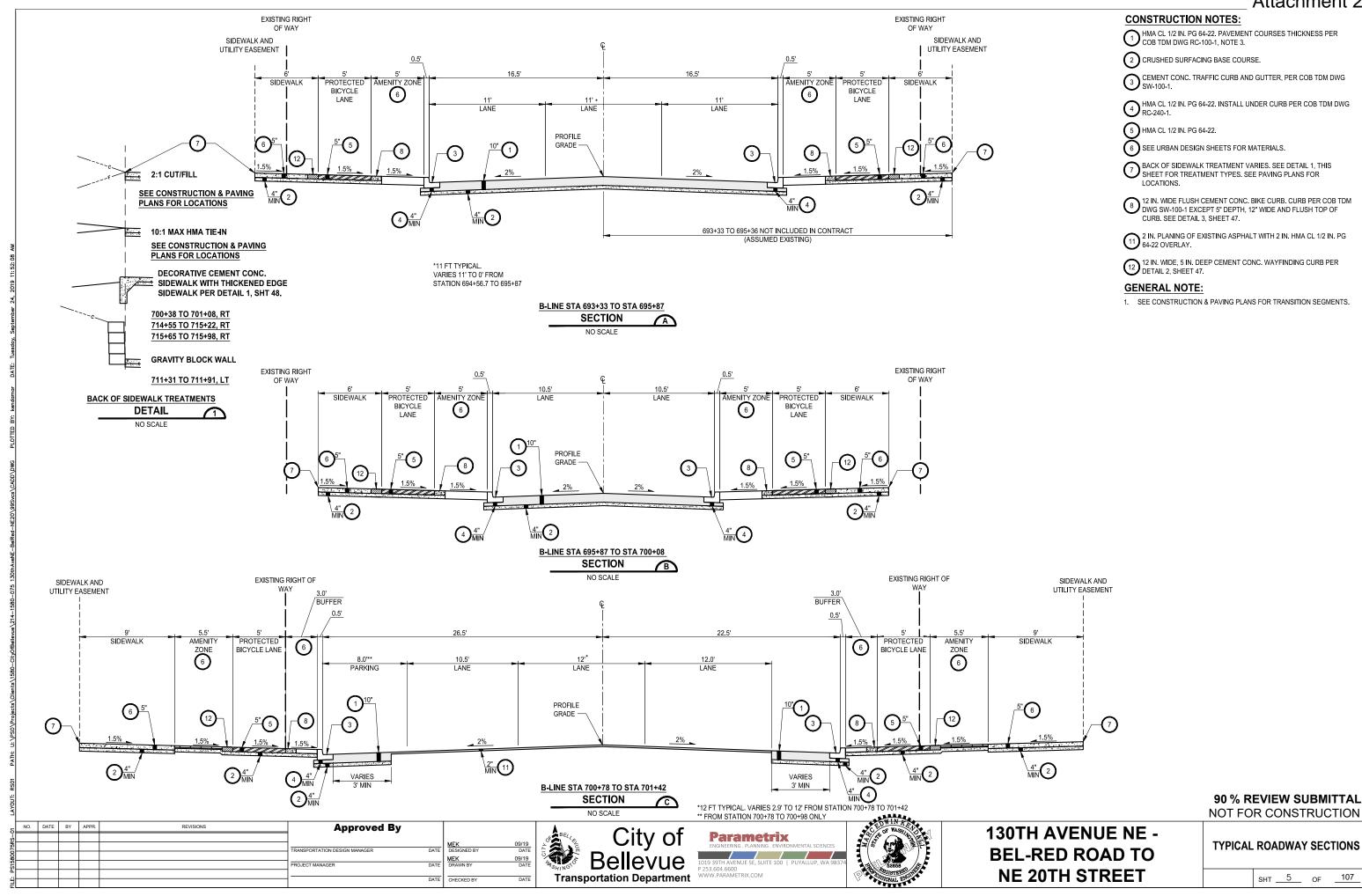
Because the questions are very general, it may be helpful to read them in conjunction with the Environmental Checklist. When answering these questions, be aware of the extent to which the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented.

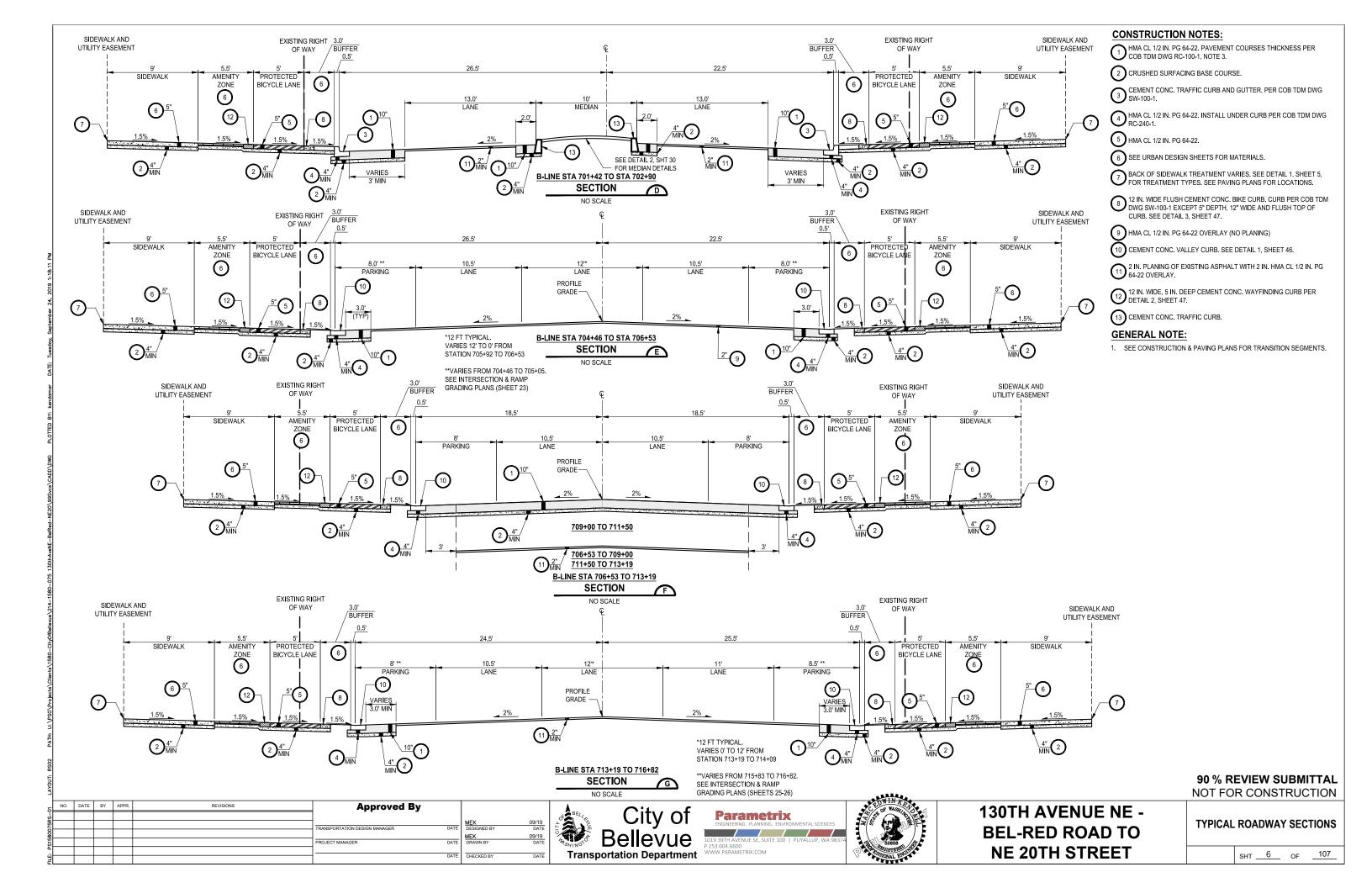
Respond briefly and in general terms.

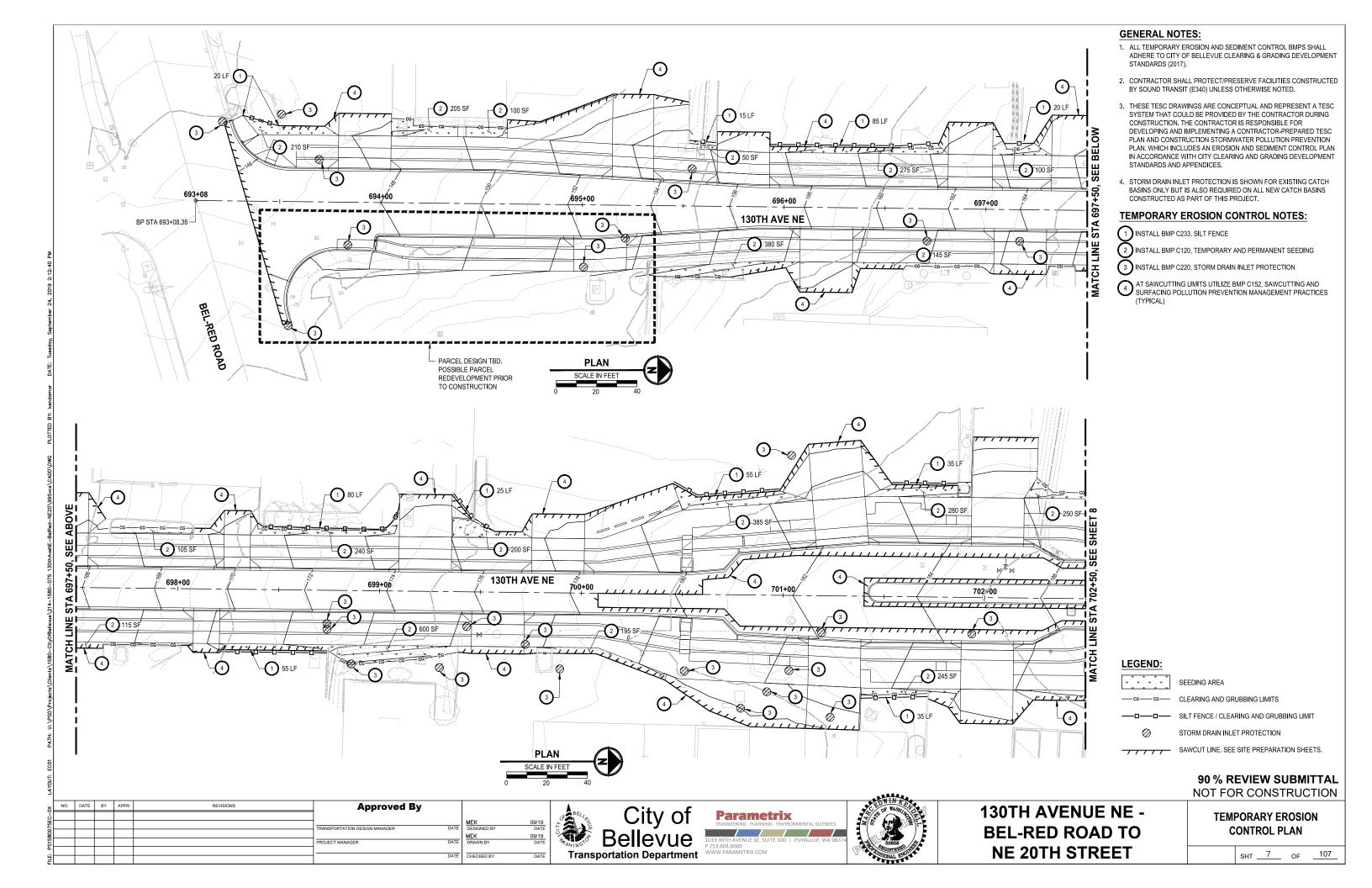
	How would the proposal be likely to increase discharge to water; emissions to air; production
	storage, or release of toxic or hazardous substances; or production of noise?
	Indicate proposed measures to avoid or reduce such increases.
<u>.</u> .	How would the proposal be likely to affect plants, animals, fish or marine life?

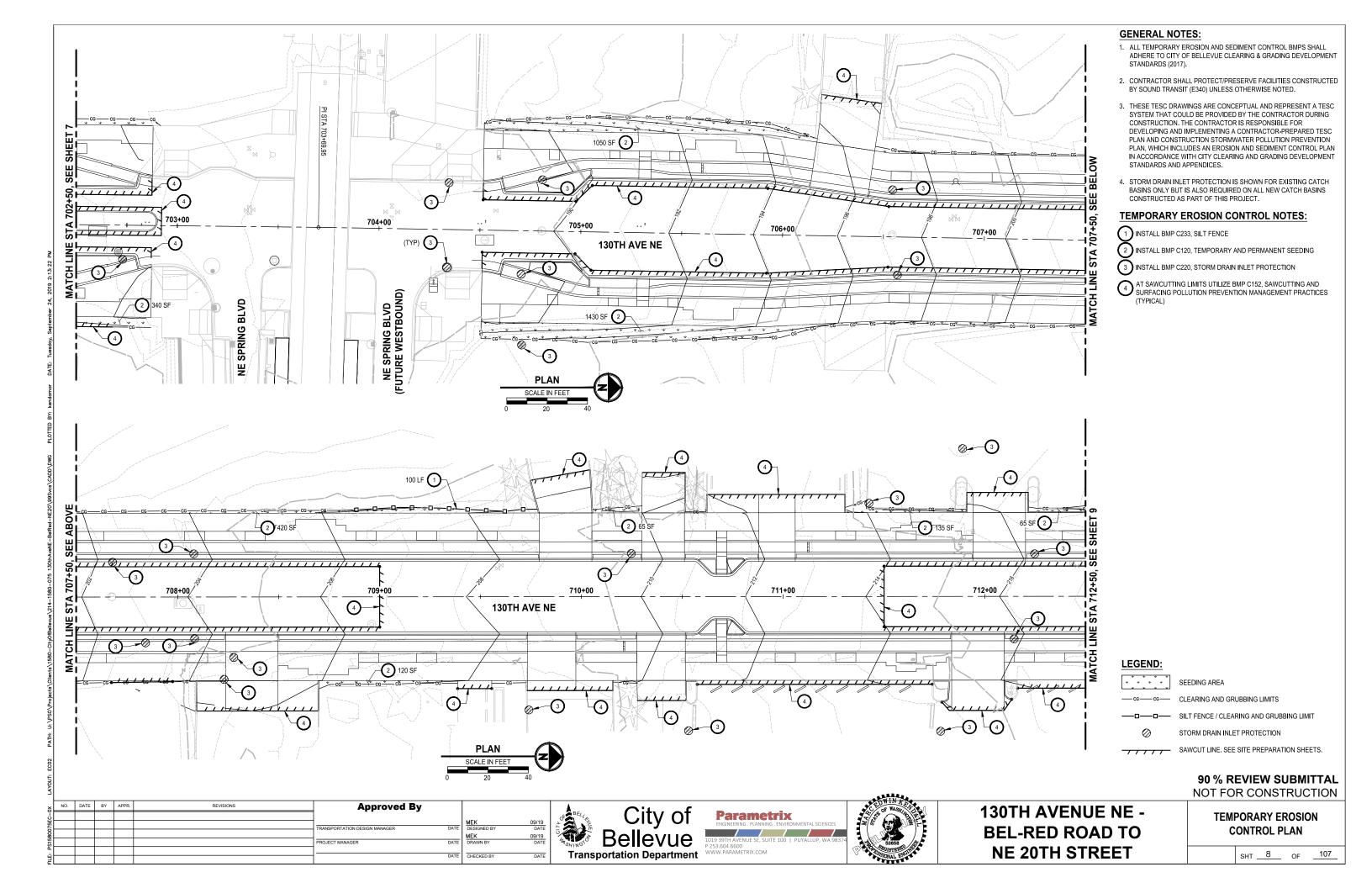
Indicate proposed measures to protect or conserve plants, animals, fish or marine life.
How would the proposal be likely to deplete energy or natural resources?
Indicate proposed measures to protect or conserve energy and natural resources.
How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wildernewild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains or prime farmlands?
Indicate proposed measures to protect such resources or to avoid or reduce impacts.
How would the proposal be likely to affect land and shoreline use, including whether it wou allow or encourage land or shoreline uses incompatible with existing plans?
allow of efficult age faild of shoreline uses incompatible with existing plans:

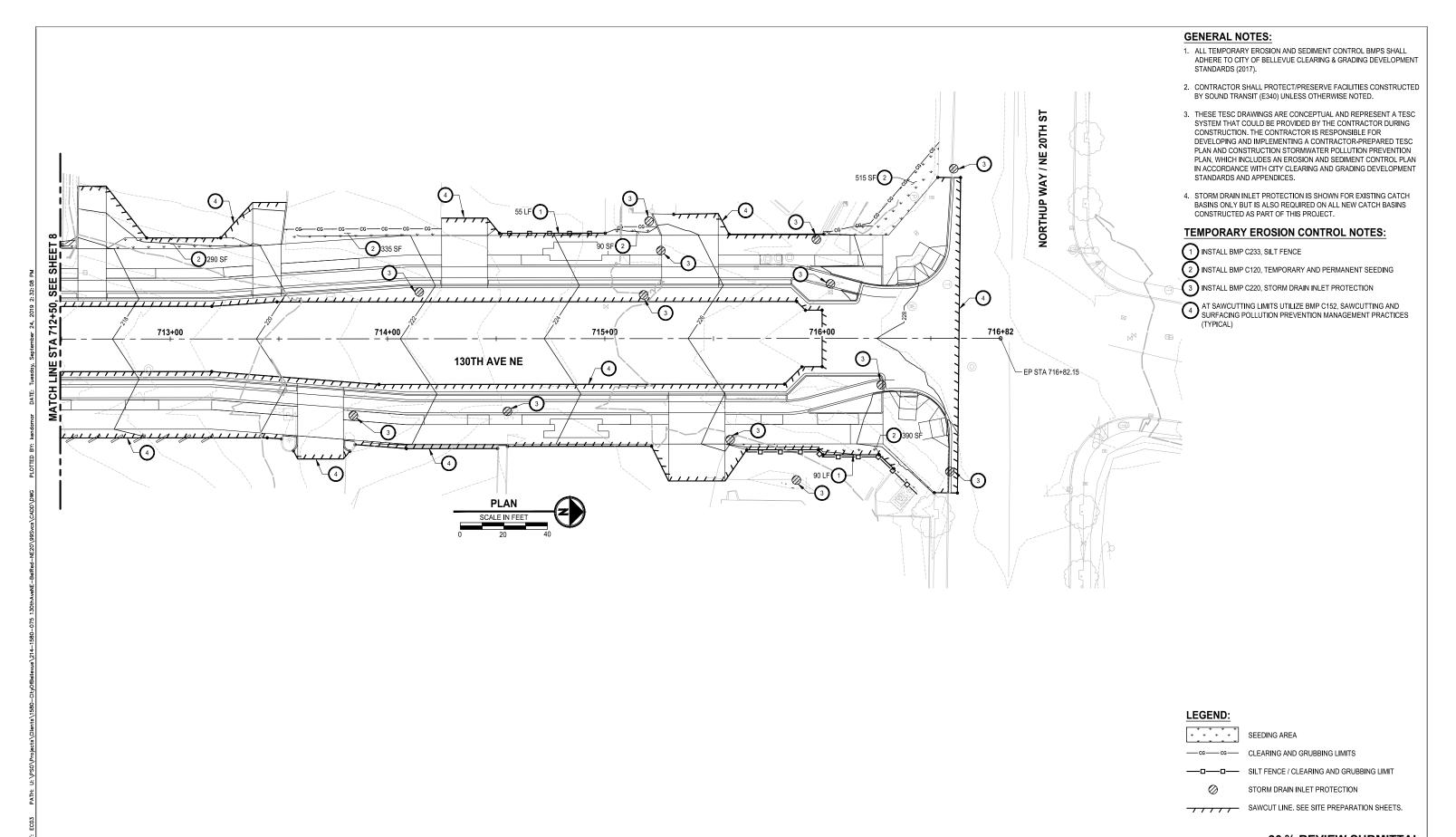
	Indicate proposed measures to avoid or reduce shoreline and land use impacts.
_	
5.	How would the proposal be likely to increase demands on transportation or public services and utilities?
	Indicate proposed measures to reduce or respond to such demand(s).
7.	Identify if possible whether the proposal may conflict with local state, or foderal laws or
' .	Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.











90 % REVIEW SUBMITTAL NOT FOR CONSTRUCTION

NO.	DATE	BY	APPR.	REVISIONS	Approved By		
						MFK 09/19	્રં
					TRANSPORTATION DESIGN MANAGER DATE	DESIGNED BY DATE	[] E
					PROJECT MANAGER DATE		[\ \frac{1}{4}
					DATE	CHECKED BY DATE	[
	NO.	NO. DATE	NO. DATE BY	NO. DATE BY APPR.		TRANSPORTATION DESIGN MANAGER DATE PROJECT MANAGER DATE	TRANSPORTATION DESIGN MANAGER



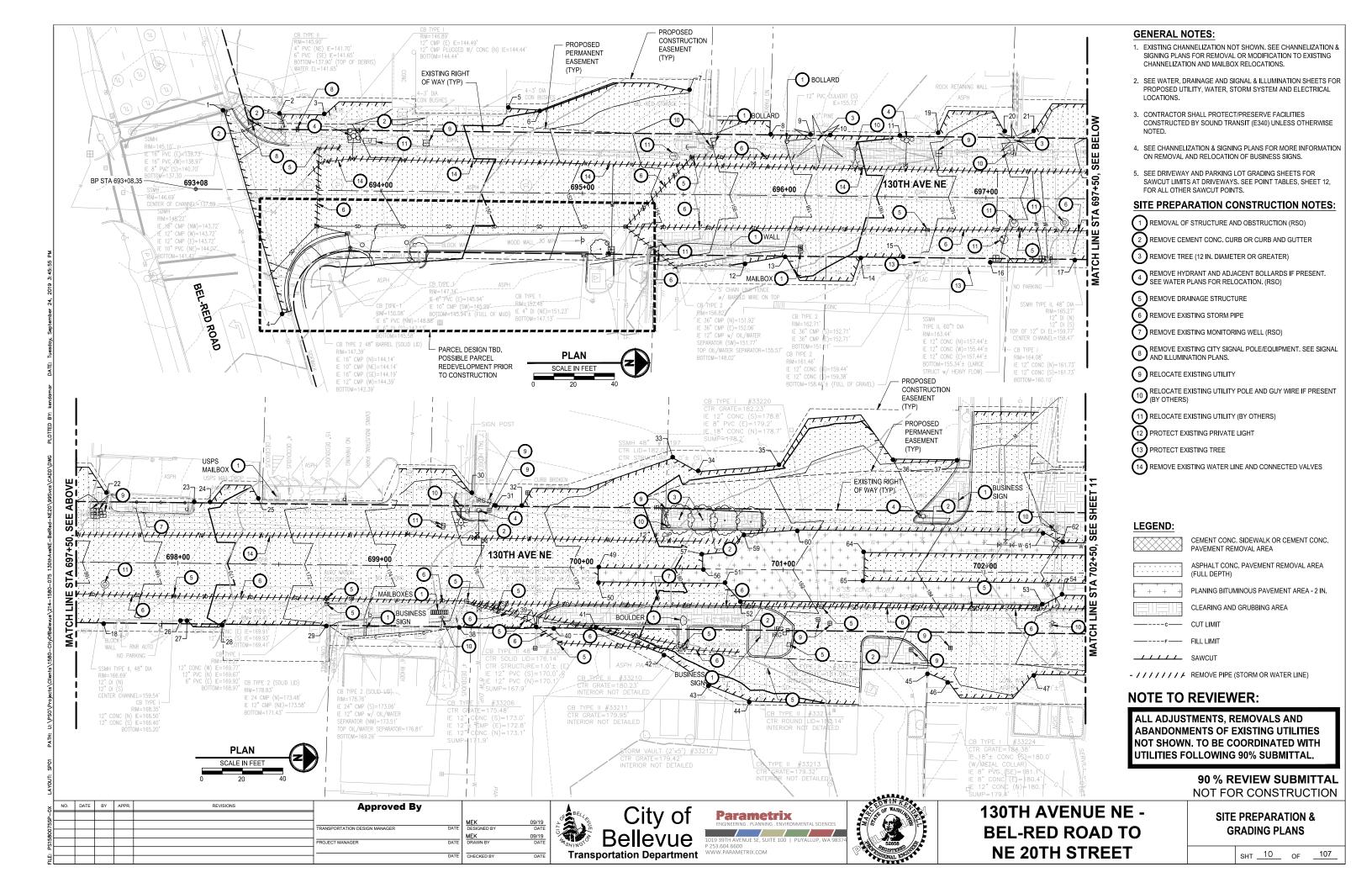


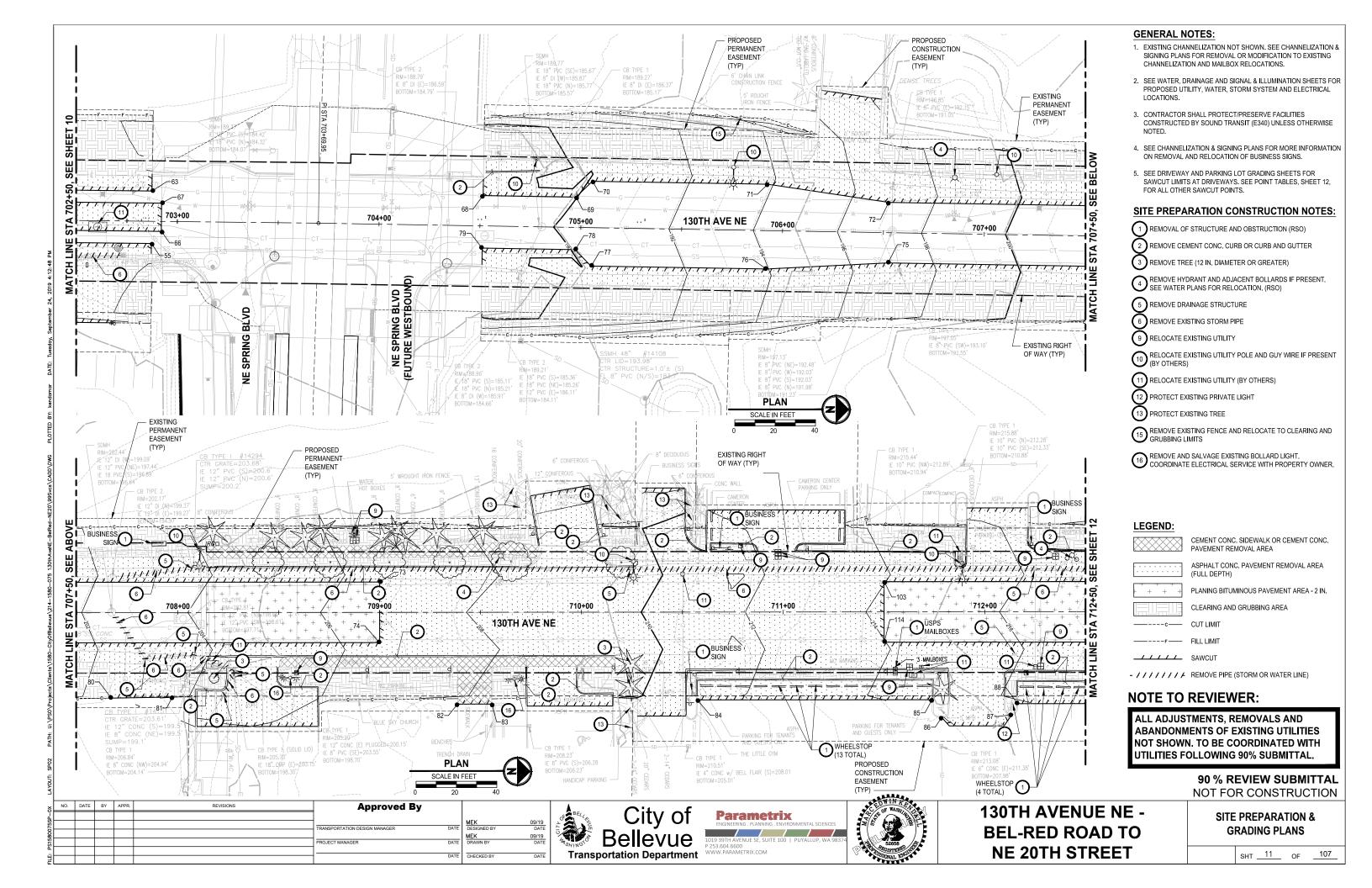


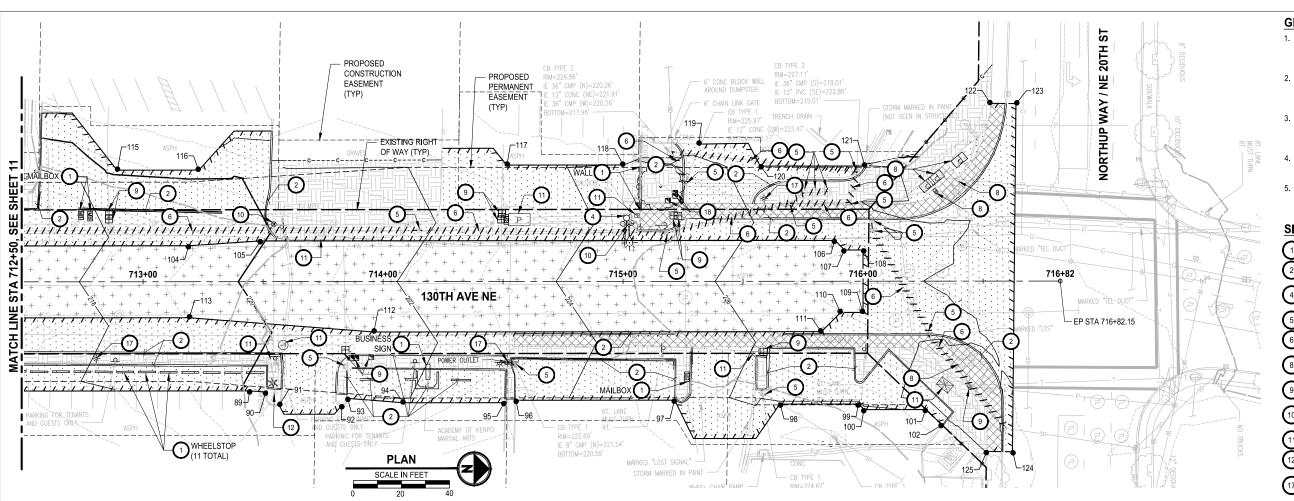
130TH AVENUE NE -BEL-RED ROAD TO NE 20TH STREET

TEMPORARY EROSION CONTROL PLAN

SHT <u>9</u> OF <u>107</u>







SAWCUT GRADING POINTS				
POINT NO.	STATION	OFFSET		
1	693+21.9	39.0' LT		
2	693+49.0	37.5' LT		
3	693+71.8	37.5' LT		
4	693+52.2	61.1' RT		
5	694+62.5	41.7' LT		
6	694+78.7	41.0' LT		
7	695+52.2	51.5' LT		
8	695+92.6	30.0' LT		
9	696+12.9	30.0' LT		
10	696+22.0	30.0' LT		
11	696+57.2	30.0' LT		
12	695+81.2	33.7' RT		
13	696+01.1	30.0' RT		
14	696+38.1	30.0' RT		
15	696+59.5	30.0' RT		
16	697+02.2	31.5' RT		
17	697+44.7	30.0' RT		
18	697+63.2	30.0' RT		
19	696+76.1	31.5' LT		
20	697+08.8	32.6' LT		

SAWCUT GRADING POINTS		
POINT NO.	STATION	OFFSET
21	697+23.4	33.0' LT
22	697+63.9	34.2' LT
23	698+07.8	30.0' LT
24	698+15.7	30.0' LT
25	698+39.2	32.9' LT
26	698+01.9	28.1' RT
27	698+04.9	28.0' RT
28	698+22.1	30.0' RT
29	698+74.2	30.0' RT
30	699+45.1	36.1' LT
31	699+56.7	30.0' LT
32	699+70.2	30.0' LT
33	700+44.8	54.8' LT
34	700+57.0	48.2' LT
35	700+97.6	51.7' LT
36	701+53.5	55.5' LT
37	701+85.9	55.5' LT
38	699+39.4	30.0' RT
39	699+78.1	30.0' RT
40	699+86.2	30.0' RT

SAWCUT GRADING POINTS		
POINT NO.	STATION	OFFSET
41	700+07.7	30.0' RT
42	700+41.7	42.6' RT
43	700+63.9	57.6' RT
44	700+84.2	65.2' RT
45	701+72.5	50.5' RT
46	701+82.5	54.5' RT
47	702+24.5	50.5' RT
48	702+68.4	50.5' RT
49	700+08.3	0.0' RT
50	700+08.3	7.0' RT
51	700+70.9	7.0' RT
52	700+78.7	15.5' RT
53	702+28.9	16.0' RT
54	702+38.1	11.0' RT
55	702+87.3	11.0' RT
56	700+60.0	0.0' LT
57	700+60.0	7.3' LT
58	700+72.6	8.5' LT
59	700+80.1	17.5' LT
60	701+06.5	19.8' LT

SAWCUT GRADING POINTS		
POINT NO.	STATION	OFFSET
61	702+28.9	19.9' LT
62	702+38.1	15.0' LT
63	702+87.3	15.0' LT
64	701+40.1	9.1' LT
65	701+40.1	4.9' RT
66	702+92.1	4.9' RT
67	702+92.1	9.1' LT
68	704+51.4	15.0' LT
69	704+97.4	15.0' LT
70	705+05.4	23.0' LT
71	705+92.4	23.0' LT
72	706+52.5	15.0' LT
73	709+00.0	15.0' LT
74	709+00.0	15.0' RT
75	706+52.5	15.0' RT
76	705+92.4	19.0' RT
77	705+05.4	19.0' RT
78	704+97.4	11.0' RT
79	704+51.3	11.0' RT
80	707+67.0	42.4' RT

SAWCUT GRADING POINTS		
POINT NO.	STATION	OFFSET
81	707+97.4	41.9' RT
82	709+38.7	45.5' RT
83	709+55.5	45.5' RT
84	710+57.4	43.5' RT
85	711+73.9	43.5' RT
86	711+78.6	52.3' RT
87	712+13.2	51.0' RT
88	712+16.2	45.5' RT
89	713+44.6	45.5' RT
90	713+51.2	46.0' RT
91	713+56.6	51.4' RT
92	713+82.7	51.7' RT
93	713+85.0	48.7' RT
94	714+08.7	50.5' RT
95	714+50.6	50.5' RT
96	714+55.2	49.5' R1
97	715+21.5	49.5' R1
98	715+65.3	51.2' RT
99	715+98.2	51.2' RT
100	716+00.5	53.5' RT

SAWCUT GRADING POINTS			
POINT NO.	STATION	OFFSET	
101	716+26.2	53.5' RT	
102	716+32.9	60.0' RT	
103	711+50.0	15.0' LT	
104	713+19.2	15.0' LT	
105	713+49.2	17.0' LT	
106	715+88.3	17.0' LT	
107	715+92.3	13.0' LT	
108	716+00.0	13.0' LT	
109	716+00.0	13.0' RT	
110	715+90.7	13.0' RT	
111	715+82.7	21.0' RT	
112	713+96.1	21.0' RT	
113	713+19.1	15.0' RT	
114	711+50.0	15.0' RT	
115	712+89.2	46.5' LT	
116	713+23.3	46.5' LT	
117	714+51.6	48.5' LT	
118	715+00.2	48.5' LT	
119	715+31.8	57.2' LT	
120	715+57.2	48.0' LT	

SAWCUT GRADING POINTS		
POINT NO.	STATION	OFFSET
121	716+00.9	48.0' LT
122	716+53.3	74.1' LT
123	716+63.8	73.9' LT
124	716+62.2	71.1' RT
125	716+51.6	71.0' RT

GENERAL NOTES:

- EXISTING CHANNELIZATION NOT SHOWN. SEE CHANNELIZATION &
 SIGNING PLANS FOR REMOVAL OR MODIFICATION TO EXISTING
 CHANNELIZATION AND MAILBOX RELOCATIONS.
- SEE WATER, DRAINAGE AND SIGNAL & ILLUMINATION SHEETS FOR PROPOSED UTILITY, WATER, STORM SYSTEM AND ELECTRICAL LOCATIONS.
- CONTRACTOR SHALL PROTECT/PRESERVE FACILITIES
 CONSTRUCTED BY SOUND TRANSIT (E340) UNLESS OTHERWISE
 NOTED
- SEE CHANNELIZATION & SIGNING PLANS FOR MORE INFORMATION ON REMOVAL AND RELOCATION OF BUSINESS SIGNS.
- SEE DRIVEWAY AND PARKING LOT GRADING SHEETS FOR SAWCUT LIMITS AT DRIVEWAYS. SEE POINT TABLES, SHEET 12, FOR ALL OTHER SAWCUT POINTS.

SITE PREPARATION CONSTRUCTION NOTES:

1 REMOVAL OF STRUCTURE AND OBSTRUCTION (RSO)

2 REMOVE CEMENT CONC. CURB OR CURB AND GUTTER

REMOVE HYDRANT AND ADJACENT BOLLARDS IF PRESENT. SEE WATER PLANS FOR RELOCATION. (RSO)

5 REMOVE DRAINAGE STRUCTURE

6 REMOVE EXISTING STORM PIPE

8 REMOVE EXISTING CITY SIGNAL POLE/EQUIPMENT. SEE SIGNAL AND ILLUMINATION PLANS.

9 RELOCATE EXISTING UTILITY

10 RELOCATE EXISTING UTILITY POLE AND GUY WIRE IF PRESENT (BY OTHERS)

(11) RELOCATE EXISTING UTILITY (BY OTHERS)

(12) PROTECT EXISTING PRIVATE LIGHT

17 REMOVE AND SALVAGE EXISTING PRIVATE LIGHT.
COORDINATE ELECTRICAL SERVICE WITH PROPERTY OWNER.

RELOCATE AND REINSTALL ALL IRRIGATION EQUIPMENT
BEHIND BACK OF SIDEWALK, COORDINATE LOCATION AND
REINSTALLATION WITH PROPERTY OWNER.

LEGEND:

CEMENT CONC. SIDEWALK OR CEMENT CONC.
PAVEMENT REMOVAL AREA

ASPHALT CONC. PAVEMENT REMOVAL AREA (FULL DEPTH)

+ + + + PLANING BITUMINOUS PAVEMENT AREA - 2 IN.

CLEARING AND GRUBBING AREA

————— FILL LIMIT

SAWCUT

- / / / / / / REMOVE PIPE (STORM OR WATER LINE)

NOTE TO REVIEWER:

ALL ADJUSTMENTS, REMOVALS AND ABANDONMENTS OF EXISTING UTILITIES NOT SHOWN. TO BE COORDINATED WITH UTILITIES FOLLOWING 90% SUBMITTAL.

90 % REVIEW SUBMITTAL NOT FOR CONSTRUCTION

ĕ	NO.	DATE	BY	APPR.	REVISIONS	Approved By
ĪΙ						
75SP						TRANSPORTATION DESIGN MANAGER DATE
8						
S15						PROJECT MANAGER DATE
۵.						
103						DATE









130TH AVENUE NE -BEL-RED ROAD TO NE 20TH STREET

SITE PREPARATION & GRADING PLANS

SHT 12 OF 107

